

## Traffic Safety Facts, Indiana , 2005



This Report Contains Data From the Following Sources:  
Fatality Data - NCSA Fatality Analysis Reporting System (FARS)  
Observed Safety Belt Data - NCSA National Occupant Protection Use Survey (NOPUS)  
Vehicle Miles of Travel Data - Federal Highway Administration (FHWA)  
Population Data - U.S. Bureau of the Census

**Traffic Safety Facts, Indiana , 2005**

## Fatality Rates: Indiana , U.S. and Best State, 2005

2005	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Indiana	938	1.31	14.96
US	43,443	1.45	14.66
Best State*		0.80	6.91

\*Best Rates: Lowest Rates Attained Across All States

2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available

Fatalities in Motor Vehicle Traffic Crashes  
Vehicle Miles Traveled (VMT) and Population  
2001 - 2005

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		Fatalities Where the Highest BAC in the Crash Was .08+		Unrestrained* Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
2001	909	71,802	320	35	262	29	437	59
2002	792	72,523	262	33	216	27	338	54
2003	833	72,511	261	31	223	27	326	51
2004	947	72,791	304	32	257	27	376	53
2005	938	71,799	320	34	273	29	377	53

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
2001	75	229	153	6,125,677	451,237
2002	88	185	133	6,154,739	442,867
2003	81	217	133	6,196,269	439,611
2004	108	267	148	6,226,537	438,822
2005	110	258	127	6,271,973	442,671

\*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use

**Traffic Safety Facts, Indiana , 2005****Trend of Fatalities, 2001 - 2005**

		2001	2002	2003	2004	2005
<b>Fatality Counts</b>	<b>Total Fatalities</b>	909	792	833	947	938
	<b>Alcohol-Related</b>	320	262	261	304	320
	<b>Single Vehicle</b>	451	370	375	492	492
	<b>Non-Junction</b>	627	527	572	646	672
	<b>Intersection</b>	207	196	174	186	161
	<b>Intersection-Related</b>	37	30	61	92	80
	<b>Speeding Involved</b>	229	185	217	267	258
	<b>Pedestrians</b>	56	53	62	73	63
	<b>Pedalcyclists</b>	12	9	7	13	13
	<b>Large Truck Involved</b>	135	131	156	157	138
	<b>Roadway Departure</b>	504	431	446	531	530
	<b>Passenger Car Occupants</b>	479	425	417	458	399
	<b>Light Truck/Van Occupants</b>	262	198	227	254	312
	<b>Other/Unknown Occupants (not including Motorcycles)</b>	21	19	38	38	40
	<b>Total Occupants (not including Motorcycles)</b>	762	642	682	750	751
	<b>Motorcycle Riders</b>	75	88	81	108	110

**Traffic Safety Facts, Indiana , 2005****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

	<b>Overall</b>	<b>In Speeding-Related Crashes</b>
<b>Indiana</b>	\$4.346 Billion	\$0.766 Billion
<b>U.S.A</b>	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

**Available Highway Safety Program Funds**

	<b>FY 2005</b>
<b>Section 157 Safety Belt Use Incentive</b>	\$1,712,125
<b>Section 157 Safety Belt Use Innovative</b>	\$500,000
<b>Section 163 .08 BAC</b>	\$1,570,960
<b>Section 163 SES Enforcement</b>	\$0
<b>Section 164 Repeat Offender Transfer</b>	\$0
<b>Section 402 Formula</b>	\$3,248,783
<b>Section 405 Occupant Protection</b>	\$725,265
<b>Section 410 Impaired Driving</b>	\$1,047,367
<b>Section 154 Open Container Transfer</b>	\$14,158,892
<b>Total</b>	\$22,963,392

**Fatalities in Alcohol Related Crashes, 2005**

<b>2005</b>	<b>Alcohol-Related (Number)</b>	<b>Alcohol-Related (%)</b>	<b>Rate per 100M VMT</b>	<b>Fatalities where Highest BAC in Crash was .08+</b>	<b>Percentage where Highest BAC in Crash was .08+</b>
<b>Indiana</b>	320	34%	0.45	273	29%
<b>US</b>	16,885	39%	0.56	14,539	33%
<b>Best State*</b>		13%	0.15		12%

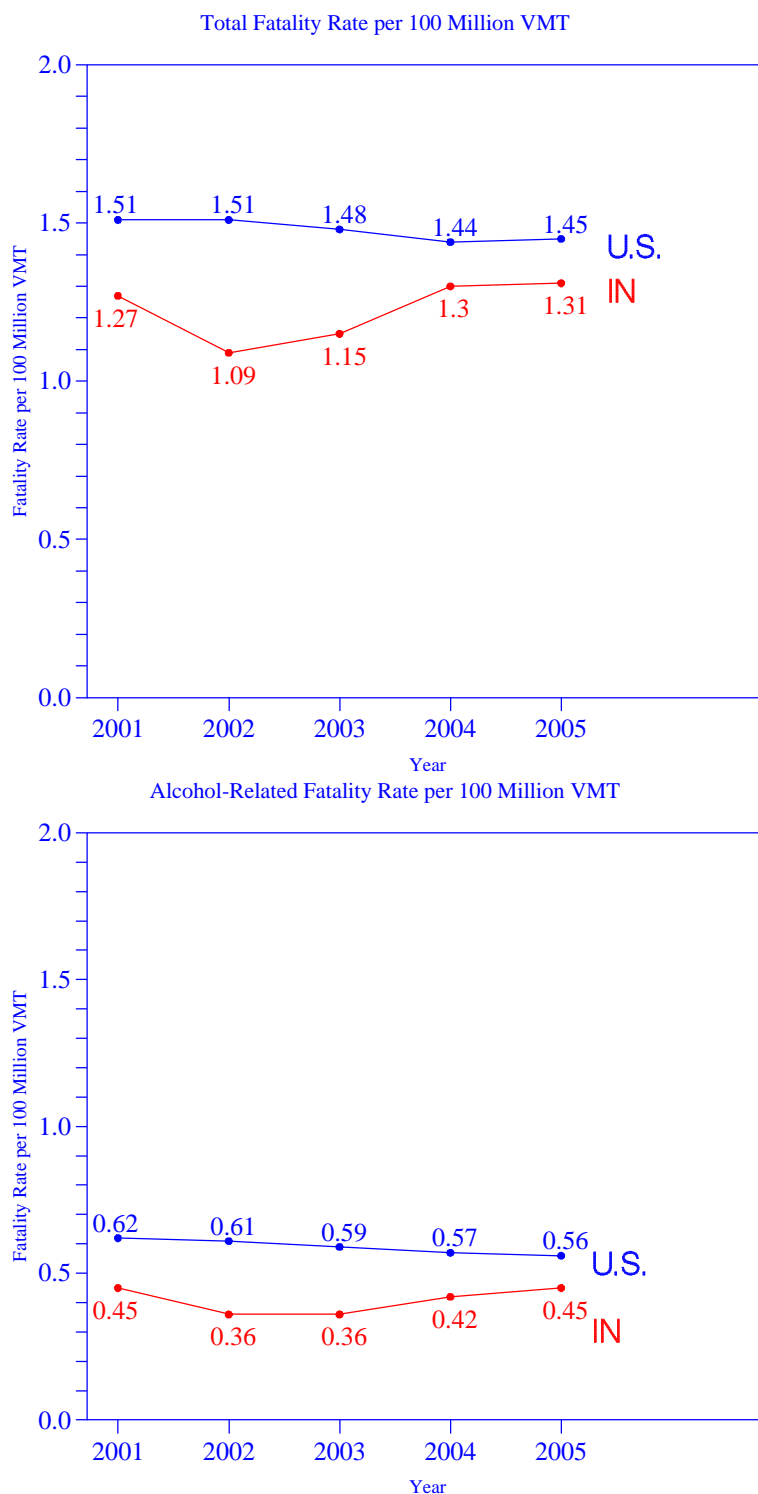
\*State with Lowest Alcohol-Related Fatality Rate.

2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available



## Traffic Safety Facts, Indiana , 2005

### Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT

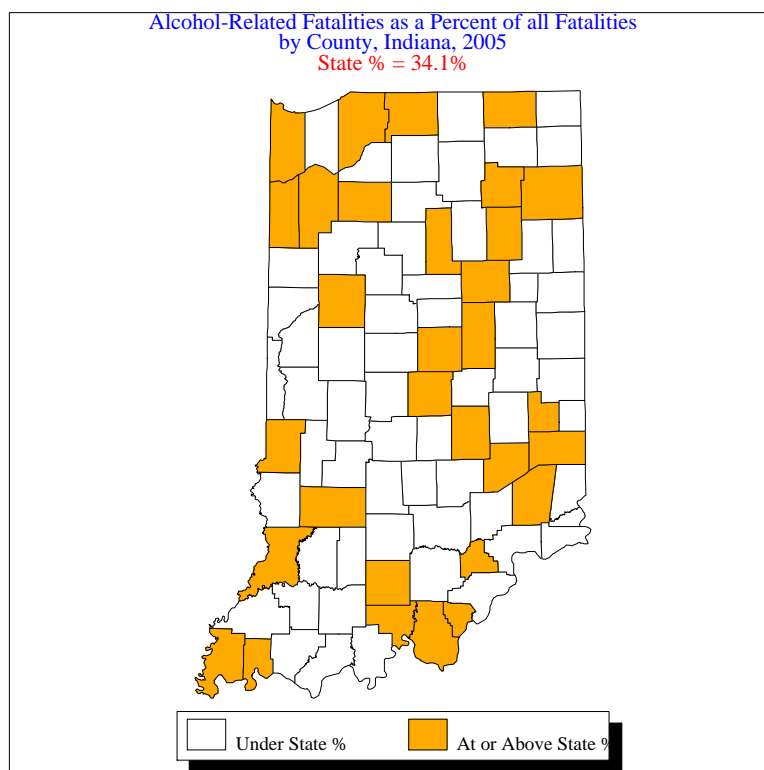
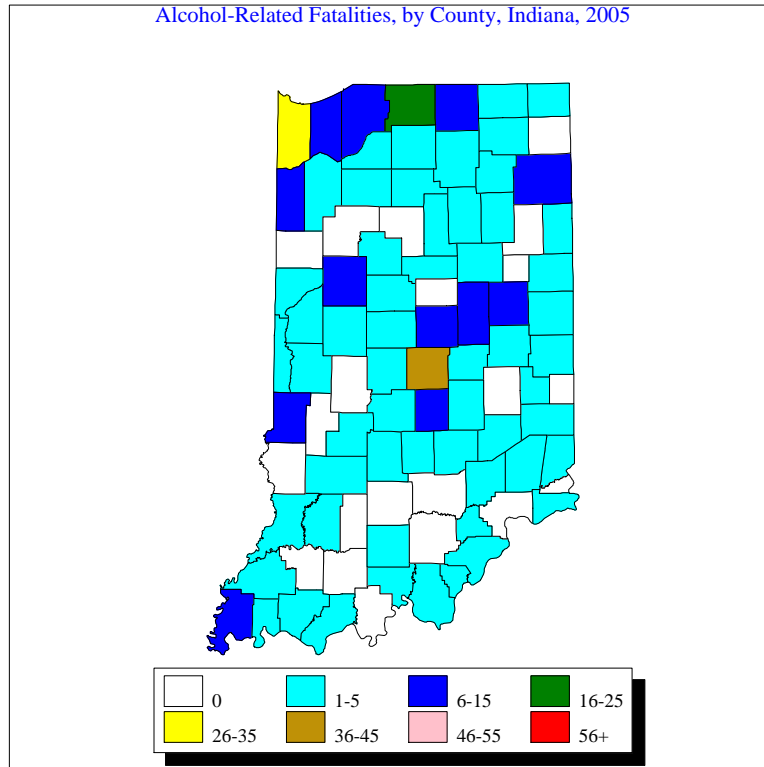


2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available



## Traffic Safety Facts, Indiana , 2005

### State-County Maps of Alcohol-Related Fatalities



**Traffic Safety Facts, Indiana , 2005****Top 10 Counties for Fatalities/Fatality Rates****Rank by Number of Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Marion	82	9.50
2	Lake County	60	12.16
3	Elkhart	38	19.45
4	Allen County	30	8.72
5	Porter	30	19.01
6	St. Joseph	27	10.14
7	La Porte	24	21.72
8	Madison	24	18.40
9	Johnson	23	17.91
10	Delaware	19	16.33

**Rank by Rate of Fatalities**

Median Rate for all U.S. Counties : 23.23

Rank	County	Fatalities	Rate per 100,000 Population
1	Warren County	5	56.92
2	Newton County	8	55.34
3	Crawford	6	53.50
4	Starke County	11	47.97
5	Parke County	8	46.08
6	Union County	3	41.62
7	Switzerland	4	41.16
8	Jasper County	13	40.78
9	Montgomery	15	39.23
10	Noble County	18	37.94

**Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates****Rank by Number of Alcohol-Related Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Marion	38	4.40
2	Lake County	29	5.88
3	St. Joseph	20	7.51
4	Allen	13	3.78
5	La Porte	13	11.76
6	Elkhart	11	5.63
7	Madison	10	7.67
8	Porter	9	5.70
9	Johnson	8	6.23
10	Posey	8	29.79

**Rank by Rate of Alcohol-Related Fatalities**

Median Rate for all U.S. Counties : 7.615

Rank	County	Fatalities	Rate per 100,000 Population
1	Newton	7	48.42
2	Posey	8	29.79
3	Crawford	3	26.75
4	Jasper	5	15.69
5	Pulaski	2	14.51
6	Knox County	5	13.03
7	Scott County	3	12.59
8	Decatur	3	11.91
9	La Porte	13	11.76
10	Parke	2	11.52



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## Traffic Safety Facts, Indiana , 2005

### Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

#### Rank by Number of Motorcyclist Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Marion County	16	1.85
2	Lake County	11	2.23
3	Madison County	8	6.13
4	Tippecanoe	7	4.55
5	Allen County	5	1.45
6	St. Joseph	5	1.88
7	Delaware	4	3.44
8	Elkhart County	4	2.05
9	Kosciusko	3	3.94
10	Montgomery	3	7.85

#### Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.85

Rank	County	Fatalities	Rate per 100,000 Population
1	Crawford	2	17.83
2	Parke County	2	11.52
3	Montgomery	3	7.85
4	Pulaski County	1	7.26
5	Jennings County	2	7.04
6	Newton County	1	6.92
7	Brown County	1	6.60
8	Madison County	8	6.13
9	Vermillion	1	6.04
10	Perry County	1	5.25

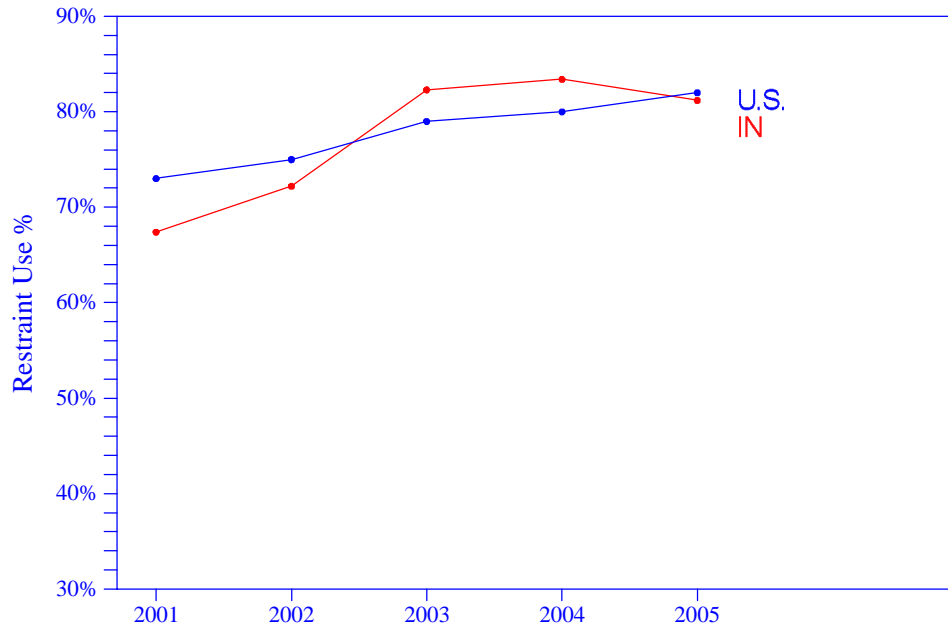




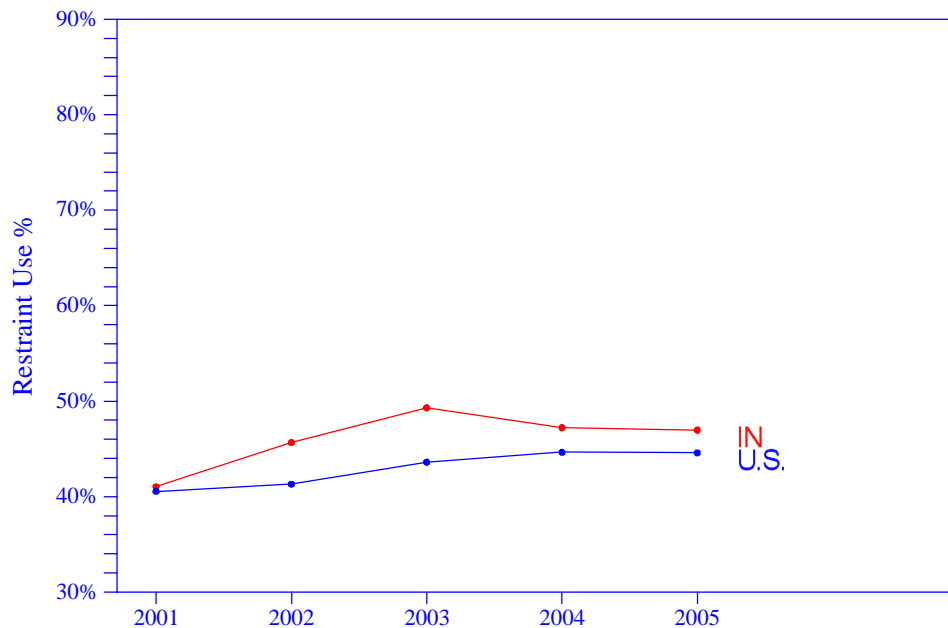
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### Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: Indiana and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Indiana and U.S.



**Traffic Safety Facts, Indiana , 2005****Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants**

	2005	
	Observed Restraint Use %**	Passenger Vehicle Occupant Fatality Restraint Use %
<b>Indiana</b>	81%	47%
<b>USA</b>	82%	45%
<b>Best State*</b>	95%	68%

\*Best Rate: Lowest Rate Attained Across All States

\*\*NCSA National Occupant Protection Use Survey (NOPUS), Indiana (State Survey)

**Restraint Use Among Fatally Injured Passenger Vehicle Occupants (aged 5 and above)**

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
<b>Indiana</b>	700	285	332	83	376	136

**Restraint Use Among Fatally Injured Passenger Vehicle Occupants (aged under 5)**

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
<b>Indiana</b>	10	9	1	0	0	0

**Helmet Use Among Fatally Injured Motorcycle Riders**

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
<b>Indiana</b>	110	20	85	5	12	33

2005 Lives Saved Data is Currently Not Available

**Traffic Safety Facts, Indiana , 2005****Speeding-Related Fatalities**

<b>2005</b>	<b>Number of Fatalities in Speeding-Related Crashes</b>	<b>Percent of Fatalities That Are Speeding-Related</b>
<b>Indiana</b>	258	28%
<b>US</b>	13,113	30%
<b>Best State*</b>		7%

\*Best Rate: Lowest Rate Attained Across All States

**Other Statistics of Interest**

	<b>Fatalities in Indiana</b>	<b>Percent of Total Fatalities in Indiana</b>	<b>Fatalities in US</b>	<b>Percent of Total Fatalities in US</b>
<b>Intersection Fatalities</b>	161	17%	7,796	18%
<b>Pedestrian Fatalities</b>	63	7%	4,881	11%
<b>Pedalcyclists</b>	13	1%	784	2%
<b>Fatalities in Crashes Involving Large Trucks</b>	138	15%	5,212	12%
<b>Roadway Departure Fatalities*</b>	530	57%	25,397	58%
<b>Passenger Cars</b>	399	43%	18,440	42%
<b>Light Trucks and Vans</b>	312	33%	12,975	30%
<b>Other/Unknown**</b>	40	4%	1,626	4%
<b>Total Vehicle Occupants</b>	751	80%	33,041	76%
<b>Motorcycle Riders</b>	110	12%	4,553	10%
<b>Total Nonoccupants***</b>	77	8%	5,849	13%
<b>Total Fatalities</b>	938		43,443	

\*Fatalities based on FHWA Definition

\*\*Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

\*\*\*Includes Pedestrians, Pedalcyclists and Other Non-Motorists



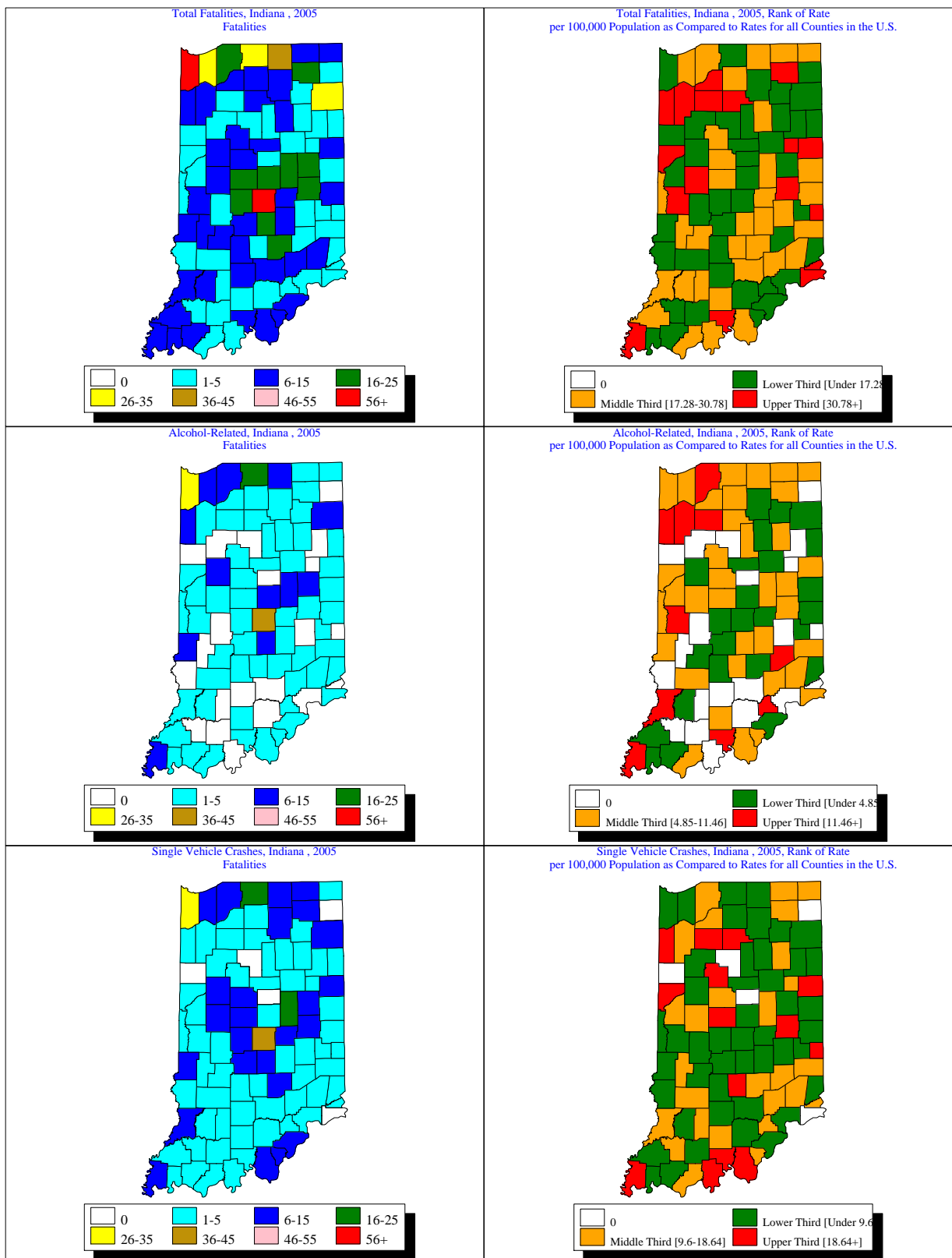
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### Assorted State-County Maps





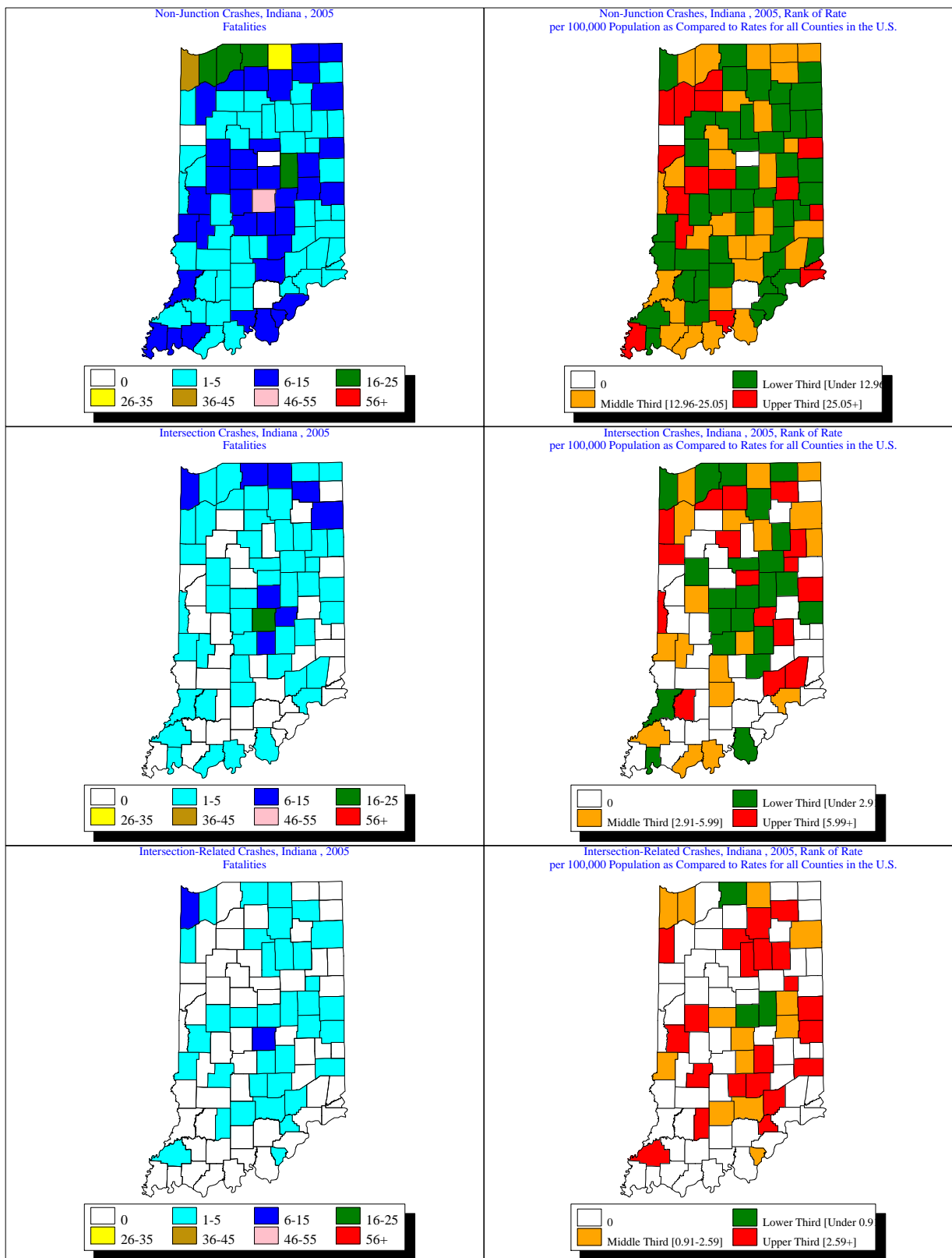
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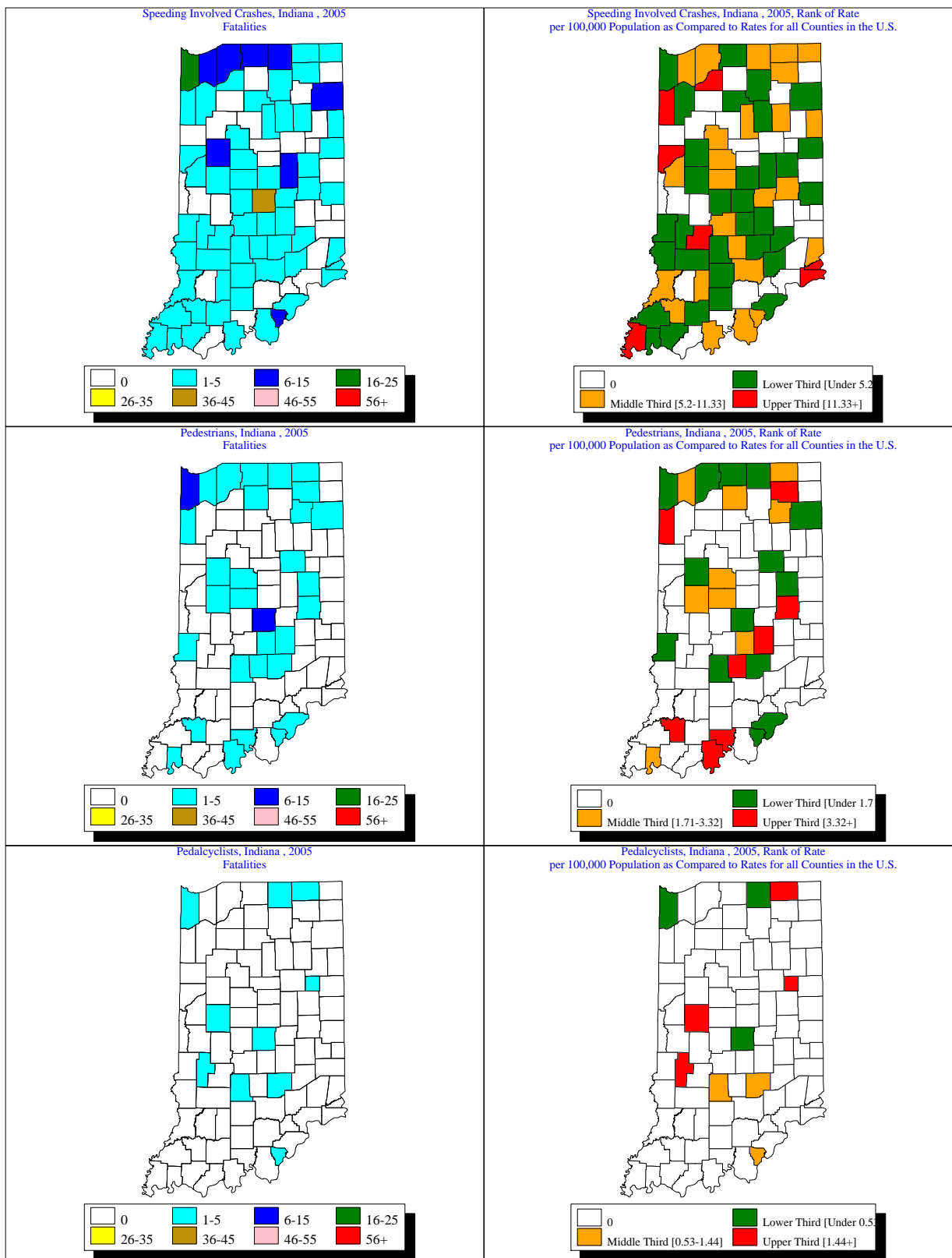
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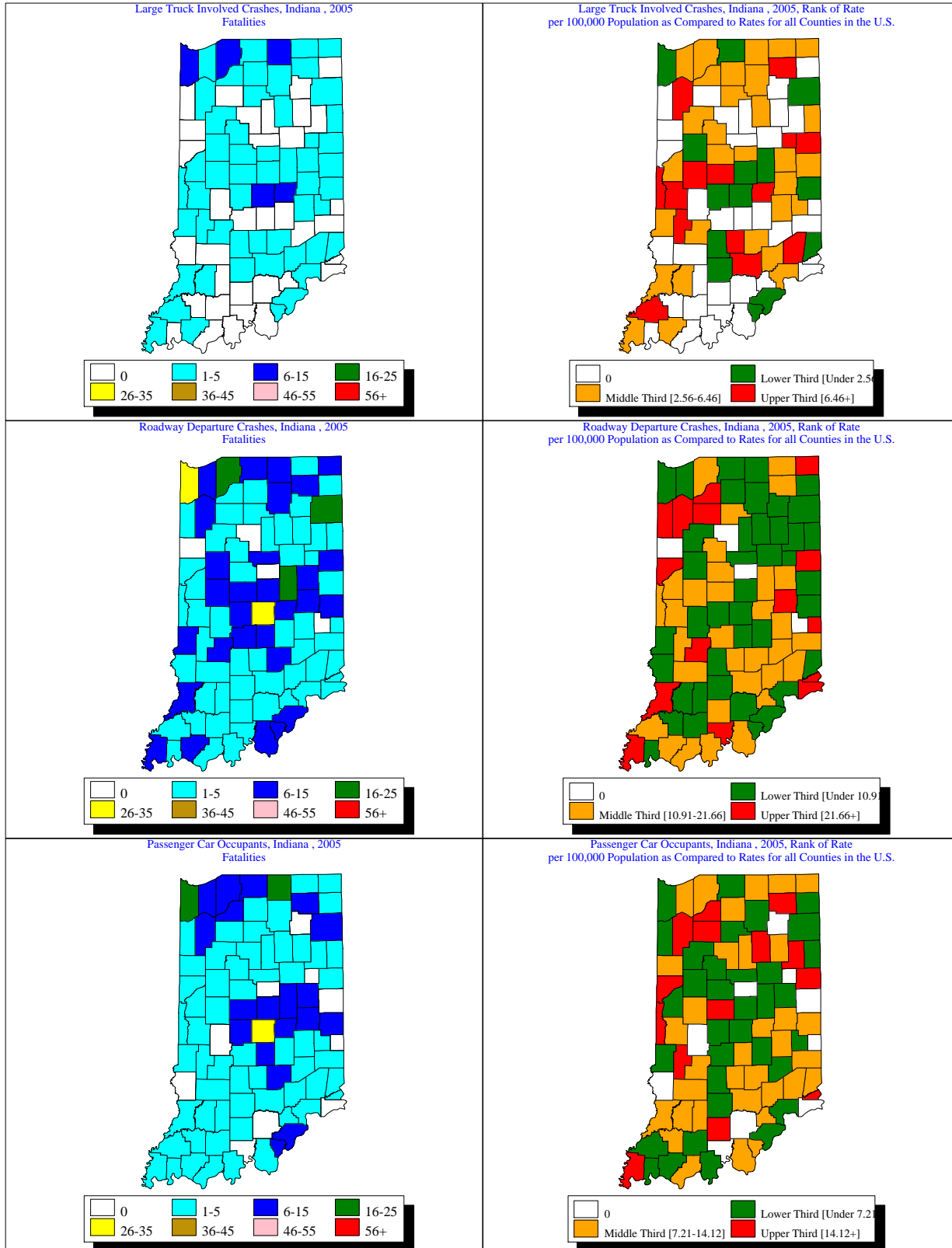
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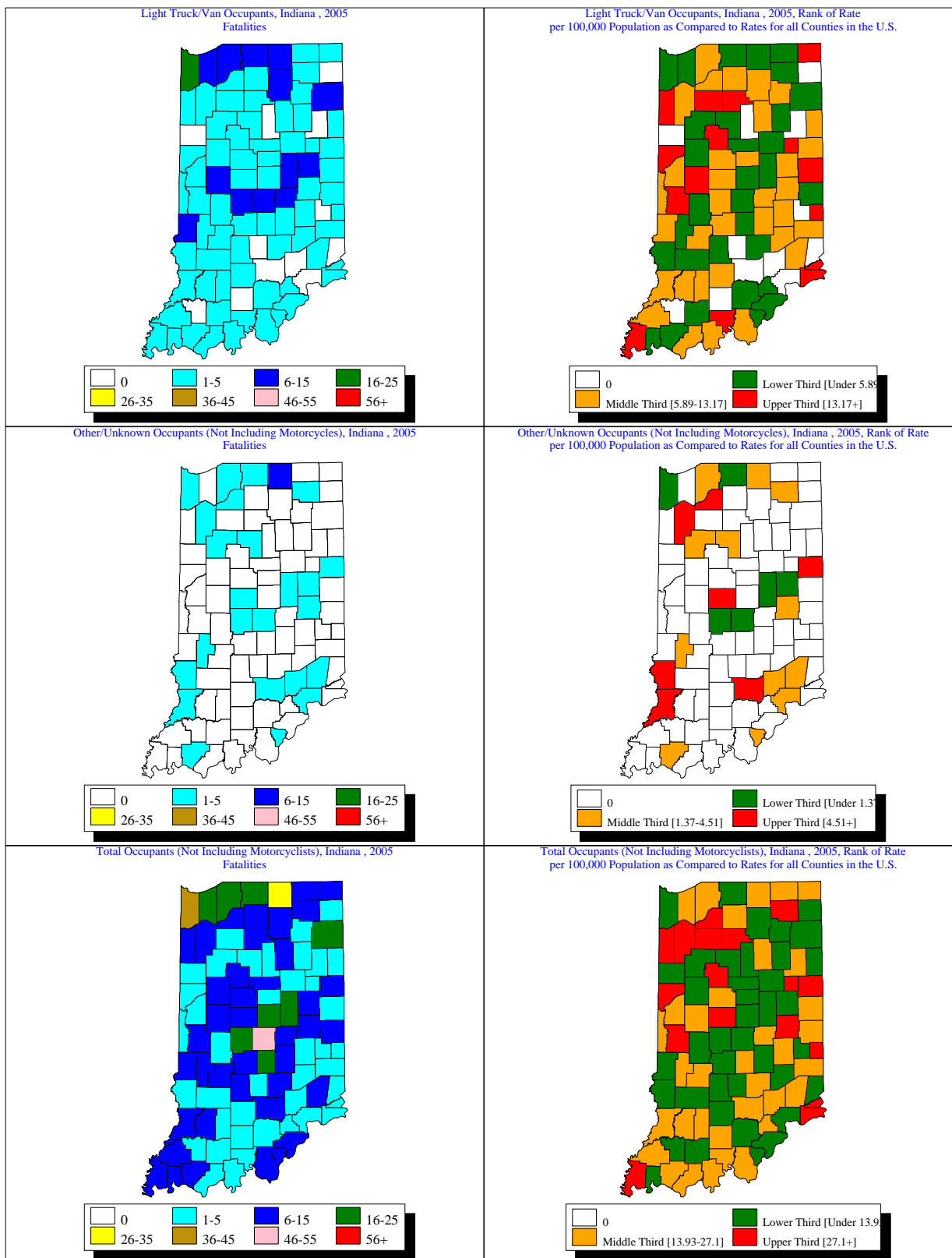
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